



March 18, 2019 02:54 CST

Mike Taylor  
Intercontinental Terminals Company  
1943 Independence Road  
La Porte, TX 77571

Re: Summary of CTEH Air Monitoring Efforts – 3/17/19 17:02 CST to 3/18/19 02:09 CST

Mr. Taylor,

Attached is a summary of the data collected during air monitoring efforts by CTEH from 3/17/19 17:02 CST to 3/18/19 02:09 CST.

As of this writing, there have been no detections of VOCs, benzene, LEL, naphtha, naphthalene, toluene, or xylene above the limit of detection for the respective monitoring equipment. There were 11 detections of PM<sub>2.5</sub>, ranging from 0.008 to 0.028 mg/m<sup>3</sup>.

Please note that this data has not undergone the CTEH QA/QC process as described in the Preliminary Sampling and Analysis Plan. This summary is being generated with the current information available.

Thank you,

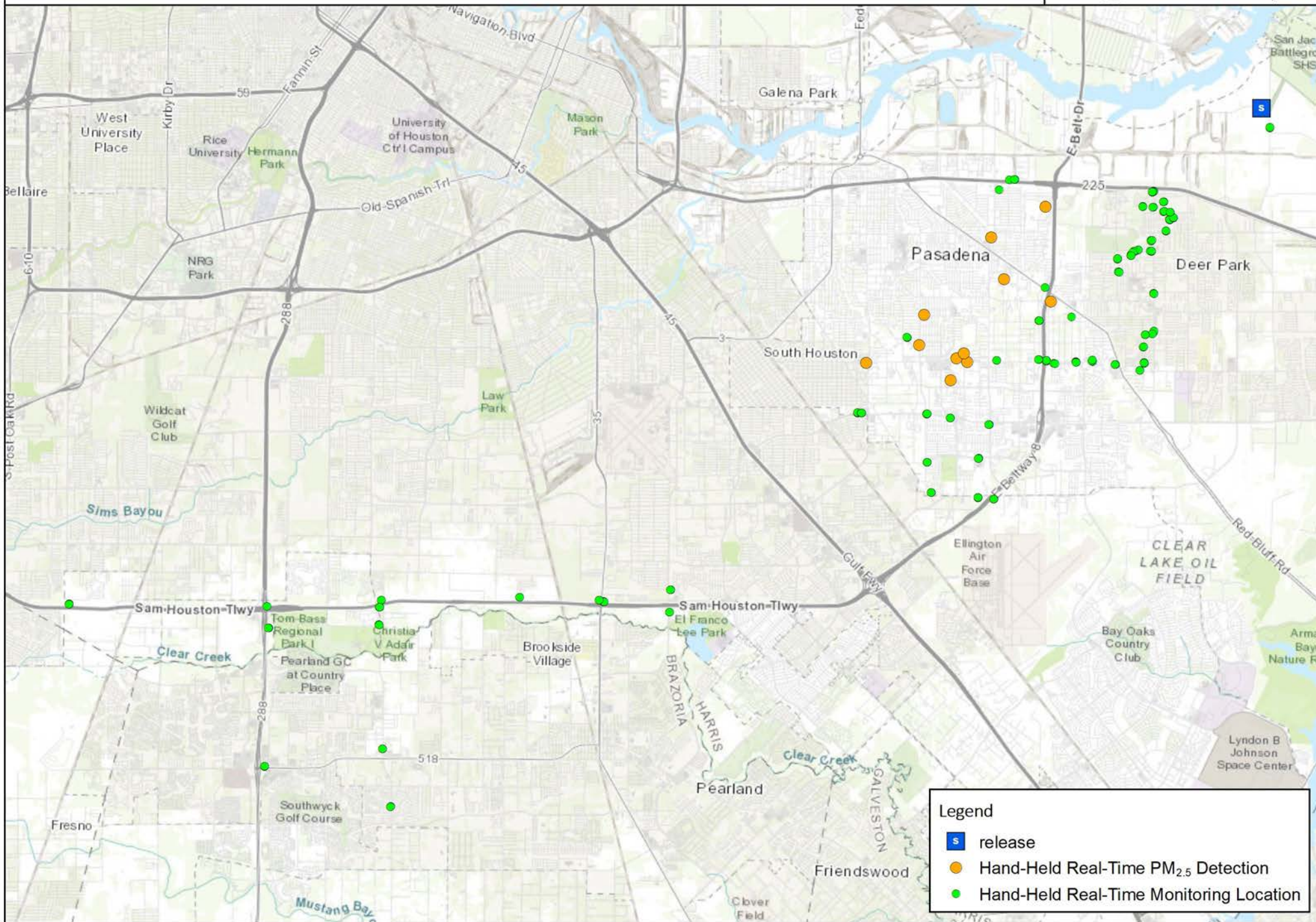
Scott Malm  
Toxicologist

# ITC Tank Fire Deerpark, TX

March 17, 2019 17:02 - March 18, 2019 02:09

Location Category	Analyte	Instrument	Num Readings	Num Detections	Range <sup>1</sup>
Community Exposure	Benzene	Gastec #121L	5	0	< 0.05 ppm
		UltraRAE	17	0	< 0.5 ppm
	Hydrogen Sulfide	MultiRAE	4	0	< 0.1 ppm
	LEL	MultiRAE	67	0	< 1 %
	Naphtha	Gastec #106	17	0	< 0.1 mg/L
	Naphthalene	Gastec #60	2	0	< 0.1 ppm
	Nitrogen Dioxide	Gastec #9L	1	0	< 0.1 ppm
		MultiRAE	2	0	< 0.1 ppm
	PM2.5	AM510	11	11	0.008 - 0.028 mg/m3
	Toluene	Gastec #122L	8	0	< 0.5 ppm
	VOCs	MultiRAE	72	0	< 0.1 ppm
	Xylene	Gastec #123L	19	0	< 1 ppm

<sup>1</sup>Maximum detections preceded by the "<" symbol are considered non-detections below the limit of detection (LoD) value to the right.



## Legend



release



Hand-Held Real-Time PM<sub>2.5</sub> Detection



Hand-Held Real-Time Monitoring Location